**PRACTICAL - 7**

**AIM: To solve queries using the concept of sub query.**

**PROGRAM EXECUTION:**

**Queries to be performed:**

* 1. Write a query to display the last name and hire date of any employee in the same department as SCOTT. Exclude SCOTT

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**Output:**

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* 1. Give name of customers who are depositors having same branch city of mr.sunil.

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**Output:**

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* 1. Give deposit details and loan details of customer in same city where pramod is living.

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**Output:**

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* 1. Create a query to display the employee numbers and last names of all employees who earn more than the average salary. Sort the results in ascending order of salary.

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**Output:**

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* 1. Give names of depositors having same living city as mr.anil and having deposit amount greater than 2000.

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**Output:**

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* 1. Display the last name and salary of every employee who reports to ford.

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**Output:**

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* 1. Display the department number, name, and job for every employee in the Accounting department.

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**Output:**

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* 1. List the name of branch having highest number of depositors.

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**Output:**

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* 1. Give the name of cities where in which the maximum numbers of branches are located.

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**Output:**

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* 1. Give name of customers living in same city where maximum depositors are located.

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**Output:**

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**VIVA QUESTIONS:**

* Say True or False. Give explanation if False.

A multiple row subquery returns more than one row from the inner SELECT statement.

* Say True or False. Give explanation if False.

Multiple column subqueries return more than one column from the inner SELECT statement.

* What are the various multiple row comparison operators in SQL?
* Say True or False. Give explanation if False.

You can use a subquery in an INSERT statement.